

With high air flow and low pressure drop NEX MD extraction arm is perfect in medium to heavy duty welding fume and welding dust applications



NEX MD welding fume extraction arms are the top of the range arms when it comes to high airflows and extraction of media with higher temperatures than normal. The weld fume extractors are specially designed for working environments with very heavy smoke, vapours or non explosive dust. Typical workplaces are the metal fabrication industry or other type of industries where the need for extraction with large airflows is needed.

The applications can be welding, laser or hand plasma cutting, metal spraying, grinding where lots of spatter is generated, or other industrial processes where a perfect balanced and easily positioned extraction arm is required. Nederman NEX MD is an welding fume and welding dust extraction arm that also has a newly designed hood.

The hose, 160 mm in diameter (6,3"), in combination with the external arm system, provides a high air flow and a low pressure drop. Nederman NEX MD is thus perfect in medium to heavy duty applications. The arm is available in four lengths, 2-5 m (6.6-16 ft).

- Arm is suspended by a robust swivel, which allows the product to rotate 360 degrees
- Flexible in all directions, perfectly balanced and very simple to position
- Support mechanism of the arms are encapsulated which protects against dirt
- Can be mounted in combination with different brackets, extension arms or on exhaust rails

| Product name                 | Extraction Arm NEX MD |
|------------------------------|-----------------------|
| Noise level (dB(A))          | 66                    |
| Installation                 | [Indoor]              |
| Fume temperature             | Max 70° C (158 F)     |
| Extraction arm diameter (in) | 6                     |
| Airflow (CFM)                | 765                   |
| Colour                       | Blue                  |
| Diameter, hose (in)          | 6 in                  |

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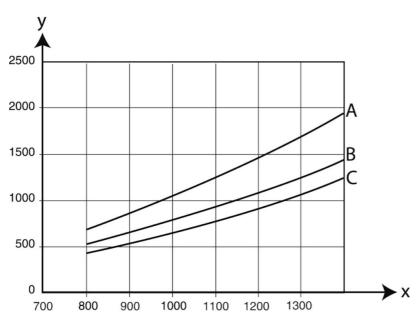


| Description          | Arm length (ft) | Weight (lbs) | [model]  |
|----------------------|-----------------|--------------|----------|
| Extractor arm NEX MD | 7               | 35           | 10561032 |
| Extractor arm NEX MD | 10              | 44           | 10561132 |
| Extractor arm NEX MD | 13 ft 1in       | 60           | 10561232 |
| Extractor arm NEX MD | 16 ft 4in       | 71           | 10561332 |



|            | [accessory]   | [partno] |
|------------|---|----------|
|            | LED Light kit and fan start NEX MD                          | 10376923 |
|            | LED lamp for fume extractor (replacement)                   | 10376969 |
|            | Spark protection for Original/NEX MD-hood                   | 10551335 |
| Total Co.  | Transformer 230/250 V to 24 V. 25 VA.                       | 10363189 |
| \$ 0.000 P | Transformer 230/250 V to 24 V. 75 VA.                       | 10361560 |
| L          | Wall bracket for fume extractor, 2m, 3m                     | 10372215 |
|            | Wall bracket for 4-5 m NEX arms                             | 10372722 |
|            | Airflow indicator 500-4500 Pa                               | 10375373 |
|            | Airflow indicator 40-600 Pa                                 | 10375374 |
|            | Support1m NEX   | 10512732 |
|            | Support 2m NEX  | 10512832 |
| 00         | Kit extension NEX MD/HD 1m                                  | 10510332 |
| 00         | Kit extension NEX MD/HD 2m                                  | 10510432 |
|            | Electrical Control Box for Light Kit, 115/230V Single Phase | 89115569 |
|            | Electrical control box for light pkge, 230/460V Three Phase | 89115570 |





X: airflow, m³/h, Y: static pressure Pa,

A: 5 m, B: 4 m, C: 2 m and 3 m  $\,$ 



